Technical sheet:

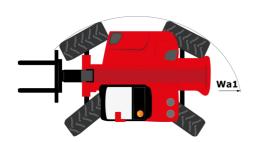
MHT-X 10135 ST3A

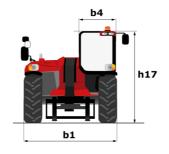


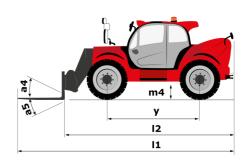


Capacities	Metric	
Max. capacity	13500 kg	1
Load center of gravity	c 600 mm	
Max. lifting height	9.60 m	
Max. outreach	5.20 m	
Weight and dimensions	3.20 III	
Overall length	I1 7.35 m	
Unladen weight (with forks)	19900 kg]
Ground clearance	m4 0.43 m	
Wheelbase	y 3.37 m	
Length to face of forks	12 6.15 m	
Overall width	b1 2.54 m	
Overall height	h17 2.99 m	
Overall cab width	b4 0.95 m	
Tilt-down angle	a5 104 °	
Tilt-up angle	a4 12 °	
External turning radius (over tyres)	Wa1 5.35 m	
Forks length / width / section	I / e / s 1200 mm x 180 mr	m / 75 mm
Frame leveling corrector	a9 9°	
Wheels		ı
Standard tires	17,5-R25	
Number of front wheels / rear wheels	2/2	
Drive wheels (front / rear)	2/2	
Steering mode	2 wheel steer, 4 wheel s	teer Crah mode
Engine Engine	2 wheel steel, 4 wheel s	teer, clab illode
Engine brand	Yanmar	
Engine norm	Stage IIIA	
Engine model	4TN107TT-6S	
Number of cylinders / Capacity of cylinders	4 - 4567 cr	
I.C. Engine power rating / Power	173 Hp / 127	
Max. torque / Engine rotation	805 Nm@150	0 rpm
Engine cooling system	Water	
Number of batteries	2	
Battery voltage	12 V	
Drawbar pull	11770 da	N
Transmission		
Transmission type	Hydrostati	С
Number of gears (forward / reverse)	2/2	
Max. travel speed	30 km/h	
Parking brake	Automatic negative p	arking brake
•	Oil-immersed multi-discs bro	
Service brake	axles	3
Gradeability (laden / unladen)	32.40 % / 55.	40 %
Hydraulics		
Hydraulic pump type	Variable displacen	
Hydraulic flow - Pressure	185 l/min - 35	i0 bar
Tank capacities		
Engine oil	13	
Hydraulic oil	290	
Fuel tank	315	
Noise and vibration		
Noise at driving position (LpA)	75 dB	
Noise to environment (LwA)	108 dB	
Vibration on hands/arms	< 2.50 m/s	S ²
Miscellaneous	× 2.30 III/3	
Safety cab homologation	ROPS - FOPS lev	al 2 cah
		EI Z UdD
Controls Attack most recognition system (F. Rose)	JSM	
Attachment recognition system (E-Reco)	Standard	

MHT-X 10135 ST3A - Dimensional drawing

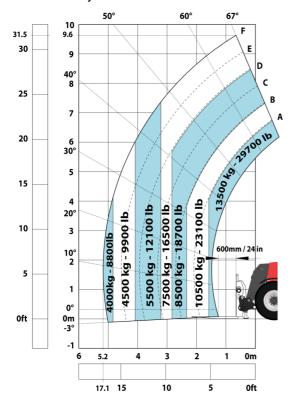




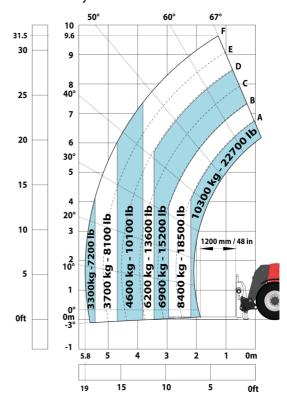


MHT-X 10135 ST3A - Load chart

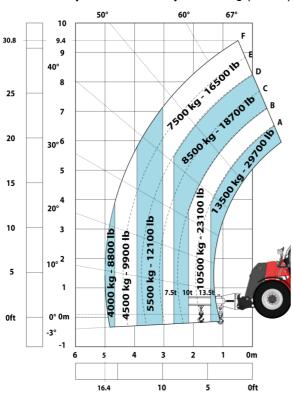
Machine on tyres with forks LC 600 mm Metric



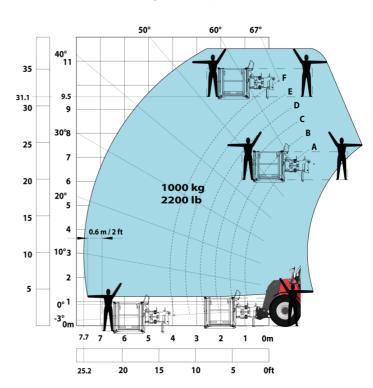
Machine on tyres with forks LC 1200 mm Metric

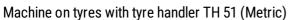


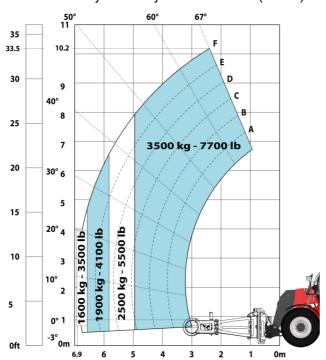
Machine on tyres with 3-hook jib 13500 kg (Metric)



Machine on tyres with platform Metric







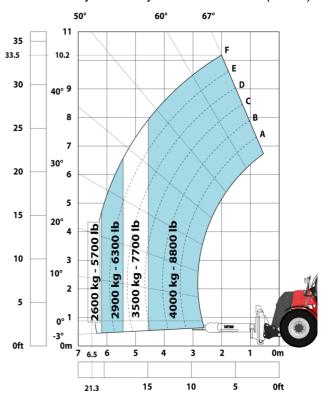
15

10

0ft

22.6 20

Machine on tyres with cylinder handler CH 4 (Metric)







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